

MARKED-UP VERSION SHOWING CHANGES MADE

The claims have been amended as follows:

20. A method for amplifying a DNA, comprising the steps of
(a) preparing a cDNA comprising at least one of nucleotide
analogs [analog] by a reverse transcription reaction in the
presence of the at least one of nucleotide analogs [analog]
using an RNA as a template; and

(b) amplifying a desired DNA from the cDNA obtained in the
above step (a), in the presence of two or more kinds of
nucleotide analogs, wherein at least one nucleotide analog is
incorporated in the amplifying step in place of dGTP or dCTP and
at least one nucleotide analog is incorporated in the amplifying
step in place of dATP or dTTP, wherein the nucleotide analogs
are uniformly incorporated into the resulting DNA,
thereby selectively amplifying DNA of a target sequence derived
from RNA.

23. A method for amplifying a DNA, comprising the steps
of:

(a) providing a template DNA comprising a nucleotide analog; and
(b) amplifying a desired DNA from the template DNA of step (a)
in the presence of the following substances (i) to(iii):

(i) at least one nucleotide analog to be incorporated in the amplifying step in place of dGTP or dCTP,

(ii) at least one nucleotide analog to be incorporated in the amplifying step in place of dATP or dTTP, and

(iii) a compound for lowering the T_m value of a double-stranded nucleic acid,

wherein the nucleotide analogs (i) and (ii) are uniformly incorporated into the resulting DNA.

27. A method for amplifying a DNA comprising the steps of:

[;]

(a) preparing a cDNA by a reverse transcription reaction in the presence of at least one nucleotide analog using RNA as a template; and

(b) amplifying a desired DNA from the cDNA of the above step (a) in the presence of the following substances (i) to (iii):

(i) at least one nucleotide analog to be incorporated in the amplifying step in place of dGTP or dCTP,

(ii) at least one nucleotide analog to be incorporated in the amplifying step in place of dATP or dTTP, and

(iii) a compound for lowering the T_m value of a double-stranded nucleic acid, wherein the nucleotide analogs (i) and (ii) are uniformly incorporated into the resulting DNA,

thereby selectively amplifying DNA of a target sequence derived
from RNA.

Claims 38 and 39 have been added.